INDEX OF SHEETS

1 COVER SHEET 2 INDEX OF SHEETS 3 LOCATION MAP 4-9 SUMMARY OF QUANTITIES 10-15 DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS

TRAFFIC SIGNAL PLANS:

| PAGE* | TS* | INTERSECTION NAME |
|-------|--------------|---|
| | 7030 | IL ROUTE 131 (GREEN BAY RD) AT WADSWORTH RD |
| | 21545 | IL ROUTE 21 (MILWAUKEE AVE) AT GAGES LAKE ROAD |
| | 21544 | IL ROUTE 21 (MILWAUKEE AVE) AT IL 120 SOUTH RAMP |
| | 21543 | IL ROUTE 21 (MILWAUKEE AVE) AT IL 120 NORTH RAMP |
| | 21195 | IL ROUTE 132 (GRAND AVE) AT BELLE PLAINE STREET |
| | 21119 | IL ROUTE 132 (GRAND AVE.) AT STONEBROOK DRIVE |
| | 21118 | IL RTE. 132 (GRAND AVE.) AT ROLLINS ROAD |
| | 21117 | IL RTE 132 (GRAND AVE) AT ALMOND/HUTCHINS RD |
| | 21115 | IL 132 (GRAND AVE.) AT GURNEE MILLS WEST / WELLS |
| | 21110 | IL 132 (GRAND AVE.) AT GURNEE MILLS SE ACCESS/ TRI STATE |
| | 21000 | IL 132 (GRAND AVE) AT GURNEE MILLS SW ACCESS |
| | 11930 | IL ROUTE 120 AT HUNT CLUB ROAD |
| | 7085 | IL ROUTE 132 (GRAND AVE) AT DILLEYS ROAD |
| 29 | 7065 | IL RTE 132 (GRAND AVE) AT O'PLAINE ROAD |
| 30 | 7062 | IL ROUTE 132 (GRAND AVE) AT BROOKSIDE DRIVE |
| 31 | 7060 | ILLINOIS RTE 132 (GRAND AVE) AT HUNT CLUB ROAD |
| | 7055 | IL 132 (GRAND AVE) AT SIX FLAGS PKWY / LAWSON BLVD |
| | 6732 | IL ROUTE 21 (MILWAUKEE AVE) AT SIX FLAGS |
| | 6730 | IL ROUTE 21 (MILWAUKEE AVE) AT WASHINGTON STREET |
| | 6705 | IL RTE 21 (RIVERSIDE DR) AT IL RTE 132 (GRAND AVE) |
| | 6551 6618 | IL RTE 132 (GRAND AVE) AT FIRST STREET |
| | 21717 | US ROUTE 45 AT DADA DRIVE / GRANT DRIVE |
| | 21715 | IL RTE 43 (WAUKEGAN RD.) AT ATKINSON AVENUE |
| | 21085 | IL ROUTE 43 (WAUKEGAN RD.) AT ABBOTT LABS GATE 4 |
| | 21010 | IL ROUTE 137 (SHERIDAN RD) AT 22ND ST / MARTIN LUTHER KING DR |
| | 11598 | IL RTE 137 (AMSTUTZ EXPY) AT IL RTE 137 (BUCKLEY RD) SHERIDAN ROAD AT "D" STREET / METRA ENT. |
| | 11597 | SHERIDAN ROAD AT DESTREET / METRA ENT. |
| | 11596 | SHERIDAN ROAD AT PARRAGUT AVENUE |
| | 11595 | SHERIDAN ROAD AT BUCKLEY ROAD |
| | 9415 | IL ROUTE 137 (SHERIDAN RD.) AT 14TH STREET |
| | 9407 | IL ROUTE 137 (SHERIDAN RD.) AT 10TH ST / ABBOTT LABORATORIES |
| | 9385 | IL ROUTE 131 (GREEN BAY RD.) AT ARCONNE DRIVE |
| | 7175 | IL RTE 137 (BUCKLEY RD) AT RAY STREET / FORRESTAL VILLAGE |
| 51 | 7170 | IL ROUTE 137 (BUCKLEY ROAD) AT ILLINOIS STREET |
| | 7160 | ILLINOIS RTE 137 (BUCKLEY RD) AT LEWIS AVENUE |
| | 7125 | IL ROUTE 137 AT ABBOTT NO ENTRANCE / GATE 3 |
| | 7120 | IL ROUTE 137 (BUCKLEY RD.) AT MISSISSIPPI STREET |
| | | an item in the immediate that it introduced it is designed. |

| PAGE* | TS* | INTERSECTION NAME |
|-------|----------------|--|
| 55 | 7115 | IL ROUTE 137 (BUCKLEY ROAD) AT GREAT LAKES DRIVE |
| 56 | 7015 | IL RTE 131 (GREEN BAY RD) AT IL RTE 137 (BUCKLEY RD) |
| 57 | 6820 | IL ROUTE 43 (WAUKEGAN RD.) AT ABBOTT LABS CATE 2 |
| 58 | 6815 | IL ROUTE 43 (WAUKEGAN RD.) AT ABBOTT LABS GATE 1/ WACKER PARK DR. |
| 59 | 6800 | IL RTE 43 (WAUKEGAN RD) AT IL RTE 137 (BUCKLEY RD) |
| 60 | 7110 | IL RTE 137 (BUCKLEY RD) AT ST MARY'S RD |
| 61 | 21969 | IL RTE 120 AT MILL ROAD |
| 62 | 21695 | IL ROUTE 43 (WAUKEGAN RD) AT BAXTER DR / NORMAN DR |
| 63 | 15131 | IL ROUTE 137 (SHERIDAN RD) AT S. GENESEE ST |
| | 15060 | IL RTE. 137 (SHERIDAN RD.) AT GREENWOOD |
| | 15035 | IL ROUTE 137 (SHERIDAN RO.) AT BELVIDERE ROAD |
| | 15030 | IL ROUTE 137 (SHERIDAN RD.) AT SOUTH STREET |
| | 15022 | IL ROUTE 131 (GREEN BAY RD) AT BROOKSIDE AVE |
| | 15020 | IL ROUTE 131 (GREEN BAY RD) AT IL ROUTE 132 (GRAND AVE) |
| | 14974 | BELVIDERE ROAD AT BELVIDERE MALL EAST ENTRANCE |
| | 14972 | BELVIDERE RD. AT LAKE PLAZA / PIONEER ST |
| | 14970 | BELVIDERE ROAD AT KELLER AVENUE |
| | 14965 | BELVIDERE ROAD AT GENESEE STREET |
| | 14960 | BEVIDERE ROAD AT MARTIN LUTHER KING JR. AVENUE / COUNTY ST. |
| | 14955 | BELVIDERE STREET AT MCALISTER AVENUE / LIBERTY STREET |
| | 14950 14945 | BELVIDERE ROAD AT JACKSON STREET |
| | 14940 | BELVIDERE ROAD AT GLEN ROCK AVENUE |
| | 14940 | BELVIDERE ST AT LEWIS AVENUE |
| | 14915 | IL ROUTE 43 (WAUKEGAN RD) AT LAKESIDE DRIVE/BAXTER IL ROUTE 43 (WAUKEGAN RD) AT LAKEHURST NORTH DR / NORTHPOINT BLVD |
| | 14910 | IL ROUTE 43 (WALKEGAN RD) AT FOUNTAIN SOUARE PL |
| | 14905 | IL ROUTE 43 (WAUKEGAN RD) AT LAKEHURST RD (SOUTH DR) |
| | 7820 | IL ROUTE 131 (GREEN BAY RD) AT IL ROUTE 120 (BELVIDERE RD) |
| - 4 | 7010 | IL ROUTE 120 AT O'PLAINE ROAD |
| | 6810 | IL ROUTE 43 AT 22ND ST / M.L. KING JR. DRIVE |
| 85 | 7005 | IL ROUTE 120 AT KNIGHT AVENUE |
| 86 | 12145 | IL ROUTE 137 (SHERIDAN RD) AT 7TH STREET |
| 87 | 8795 | IL ROUTE 137 (SHERIDAN RD) AT 9TH STREET |
| 88 | 20908 | IL ROUTE 137 (SHERIDAN RD) AT 34TH STREET |
| 89 | 20907 | IL ROUTE 137 (SHERIDAN RD) AT 33RD STREET |
| | 20906 | IL ROUTE 137 (SHERIDAN RD) AT 31ST STREET |
| | 20905 | IL ROUTE 137 (SHERIDAN RD) AT 25TH STREET (SHILOH BLVD) |
| | 20904 | IL ROUTE 137 (SHERIDAN RD) AT 29TH STREET |
| | 20903 | IL ROUTE 137 (SHERIDAN RD) AT 27TH STREET |
| | 20902 | IL ROUTE 137 (SHERIDAN RD) AT 23RD STREET |
| | 20901 | IL ROUTE 137 (SHERIDAN RD) AT IL ROUTE 173 (21ST ST) |
| | 20900 | IL ROUTE 173 AT LEWIS AVENUE |
| 97 | 7195 | IL RTE 137 (SHERIDAN RD) AT WADSWORTH RD |

GENERAL NOTES:

- 1. CONTRACTOR SHALL REPLACE BROKEN MOUNTING BRACKETS AT ALL RETROFIT SIGNAL HEAD INTERSECTIONS OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CORRESPONDING SIGNAL HEAD, LED, RETROFIT PAY ITEM OF THE TYPE AND NUMBER OF SIGNAL HEADS, FACES, AND SECTIONS AS SPECIFIED IN THE PLANS.
- 2. CONTRACTOR SHALL RELOCATE EXISTING SIGN PANELS FROM PAINTED POSTS THAT ARE INDICATED FOR REPLACEMENT TO A NEW POSTS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL. RELOCATION AND ANY NEW MOUNTING HARDWARE NECESSARY TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE TRAFFIC SIGNAL POST. GALVANIZED STEEL PAY ITEM OF THE LENGTH AS SPECIFIED IN THE PLANS.
- 3. DUE TO THE PRESENCE OF A RED LIGHT RUNNING (RLR) CAMERA FOR THE BELOW LISTED LOCATIONS, CONTRACTORSHALL NOTIFY THE VILLAGE AND RER CAMERA COMPANY PRIOR TO THE START OF CONSTRUCTION, THE VILLAGE OR THE RER CAMERA COMPANY SHALL MAKE THE CAMERA INOPERATIVE FOR THE TIME OF CONSTRUCTION. ANY RLR CAMERA EQUIPMENT THAT IS IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY ITS RESPECTIVE OWNERS PRIOR TO THE START OF CONSTRUCTION.

RLR CAMERA LOCATION:

6705 - IL ROUTE 21 (RIVERSIDE DR) AT IL ROUTE 132 (GRAND AVE)

7060 - IL ROUTE 132 (GRAND AVE) AT HUNT CLUB ROAD 7085 - IL ROUTE 132 (GRAND AVE) AT DILLEYS ROAD

VILLAGE OF GURNEE 325 N. O'PLAINE RD GURNEE, IL 60031-2636 847-599-7500

REDFLEX TRAFFIC SYSTEMS, INC. 23751 N. 23RD AVE, STE 150 PHOENIX, AZ 85085-1854 623-207-2000

RLR CAMERA LOCATION:

6800 - IL ROUTE 43 (WAUKEGAN RD) AT IL ROUTE 137 (BUCKLEY RD) 7015 - IL ROUTE 131 (GREEN BAY RD) AT IL ROUTE 137 (BUCKLEY RD)

CITY OF NORTH CHICAGO 1850 LEWIS AVE NORTH CHICAGO, IL 60064 847-596-8724

REDFLEX TRAFFIC SYSTEMS, INC. 23751 N. 23RD AVE, STE 150 PHOENIX, AZ 85085-1854

RLR CAMERA LOCATION:
7820 - IL ROUTE 131 (GREEN BAY RD) AT IL ROUTE 120 (BELVIDERE RD)
15020 - IL ROUTE 131 (GREEN BAY RD) AT IL ROUTE 132 (GRAND AVE)

CITY OF WAUKEGAN 100 N, MARTIN LUTHER KING JR. AVE WAUKEGAN, IL 60085 REDSPEED ILLINOIS 400 EISENHOWER LANE NORTH LOMBARD, IL 60148 630-317-5700

COUNTY TOTAL SHEE LAKE 97 2 CONTRACT NO. 60T42

| F | LE MANE : | USER NAME : \$USER\$ | DESIGNED - | DW | REVISED - | | 1 · · · · · · · · · · · · · · · · · · · | | | F.A. | FF.671011 | Ŧ |
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